

Run 1,100 4-18-72

U.S. Department of Agriculture  
Statistical Reporting Service and  
U.S. Department of Commerce  
Environmental Science Services Admn.  
National Weather Service

Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/10/72

Week Ending 4/10/72

**WEATHER** Dry weather continued in Nebraska the past week. Alternate cool and warm periods during the week resulted in weekly average temperatures that ranged from a little above normal in the northeast to six to eight degrees above normal in the Panhandle. It was exceptionally warm in the east on Thursday with readings in the 80's and 90's, followed by temperatures that were below freezing on Saturday morning and which failed to get above the 30's and 40's all day.

**CROPS** Top soils are becoming very dry with minor erosion reported in local areas. Windy weather and occasionally very warm temperatures have caused rapid evaporation of top soil moisture.

The condition of winter wheat remains good to fair except for local areas where a few very poor fields have been abandoned. Fields are somewhat variable, primarily as a result of differences in fall and winter precipitation.

The dry weather has allowed farmers to make good progress in field operations. Sugar beet planting is well under way in western counties, but moisture will be needed to insure even germination and emergence of the plants. Spring small grain and legume seedling is nearing completion. Moisture will be needed in some areas to insure good stands. Farmers have made good progress in seed bed preparation for row crops and applying all types of fertilizers.

**LIVESTOCK** Livestock conditions are good, but there were a few reports of scours in young calves and pigs. Cool season grasses are greening but will not support grazing. Supplemental feeding will be necessary for a few more weeks.

NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 4/9/72

East		Central		West	
Grand Island	.17	Burwell	--	Chadron	.01
Lincoln	.24	North Platte	T	Imperial	0
Norfolk	0	Valentine	0	Scottsbluff	T
Omaha	.20			Sidney	T
Sioux City	.06				

Precipitation, April 1 - April 7, 1972

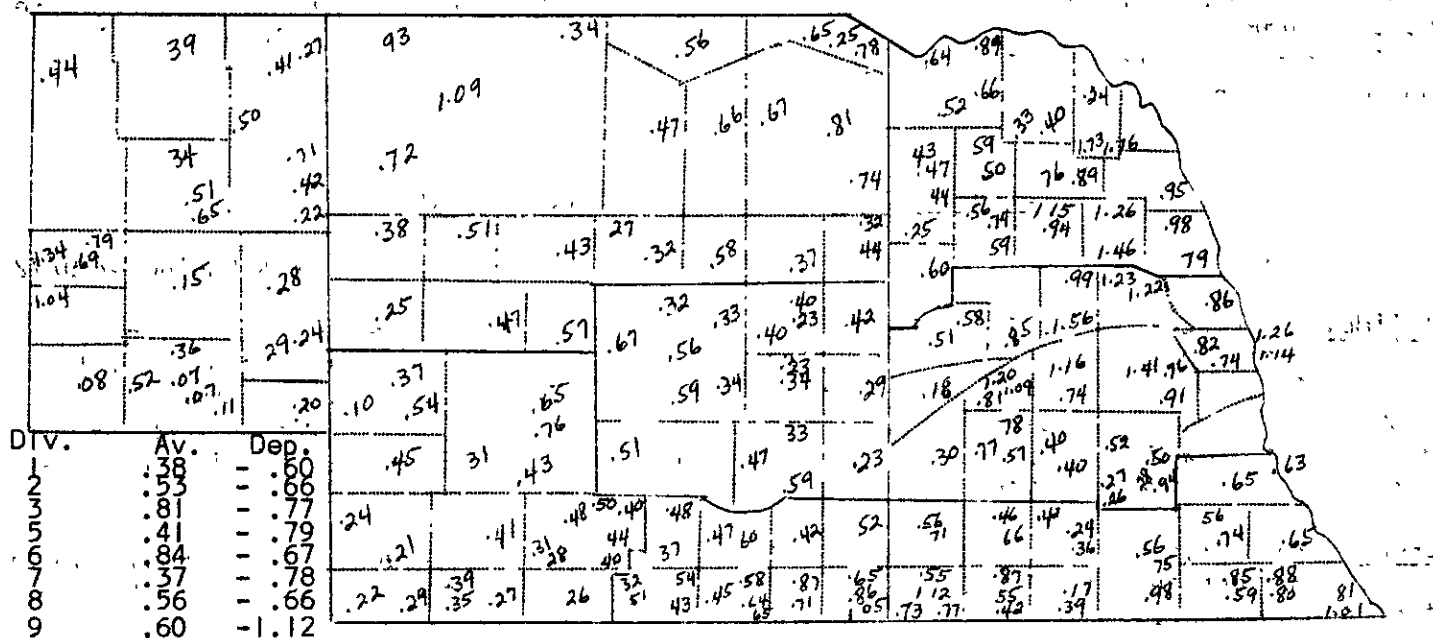
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.06	.03	.11	.04	.08	T	.02	.04
Total since April 1.....	.06	.03	.11	.04	.08	T	.02	.04
Normal since April 1....	.39	.42	.48	.42	.49	.39	.43	.50

U.S. Department of Agriculture  
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Lincoln, Nebraska 68501  
Official Business

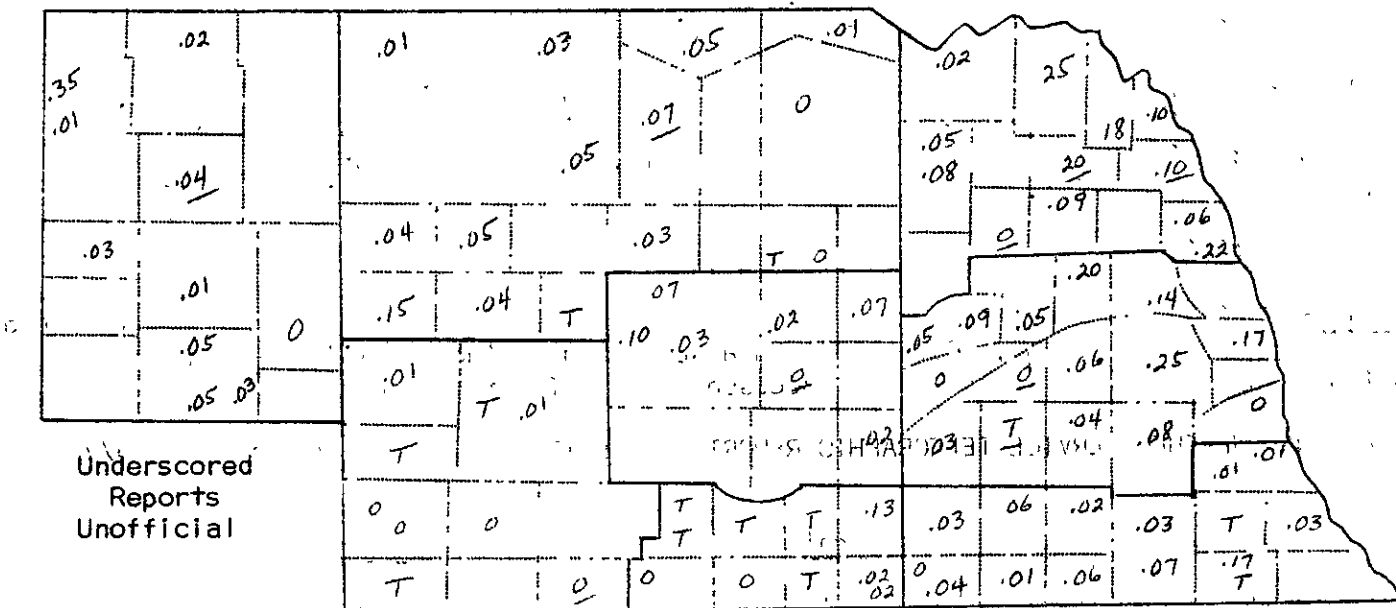


POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF AGRICULTURE

# PRECIPITATION MAP FOR MONTH OF MARCH 1972



# PRECIPITATION MAP FOR WEEK ENDING APRIL 7, 1972



HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.;  
Nighttime lows, 6:00 p.m. to 6:00 a.m., CST)

		April		3rd		4th		5th		6th		7th		8th		9th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	46	16	62	30	77	49	74	36	72	35	63	35	72	38		
	Scottsbluff	47	21	61	36	77	43	78	32	69	41	69	30	73	35		
	Sidney	46	19	64	39	77	40	81	32	71	41	61	22	67	35		
NC	Burwell	44	25	58	27	78	41	87	41	62	26	44	27	65	--		
	Valentine	45	20	53	32	75	54	82	38	66	31	55	35	72	33		
NE	Norfolk	40	20	56	30	74	52	88	38	49	28	40	29	65	44		
	Sioux City	42	23	56	30	74	45	89	36	47	27	45	33	66	40		
CEN	Grand Island	46	25	63	33	79	50	90	47	59	28	38	32	65	39		
EC	Lincoln	43	28	63	43	79	53	91	45	46	29	39	32	67	42		
	Omaha	40	24	60	31	74	51	90	36	44	25	43	31	66	42		
SW	Imperial	48	27	64	38	79	43	85	37	73	44	52	25	64	36		
	North Platte	44	26	61	36	77	45	84	40	72	34	47	29	59	34		